

GTmetrix The web should be fast. Executive Summary



Performance Report for:

https://mini-pr-web.web.app/

Report generated: Sun, May 2, 2021 1:41 PM -0700

Test Server Location: Vancouver, Canada

Using: O Chrome (Desktop) 86.0.4240.193,

Lighthouse 6.3.0

Performance

Structure

L. Contentful Paint

4.3s

T. Blocking Time

C. Layout Sh

Top Issues

IMPACT	AUDIT	
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 267KB
Low	Serve images in next-gen formats	Potential savings of 147KB
Low	Avoid an excessive DOM size	49 elements
Low	Avoid enormous network payloads	Total size was 441KB
Low	Properly size images	Potential savings of 148KB

Page Details

4 35

Fully Loaded Time

Total Page Size - 388KB

IMG

How does this affect me?

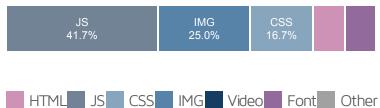
Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, Google has announced that they are using page speed in their ranking algorithm.



The web should be fast. Executive Summary





About GTmetrix



GTmetrix is developed by the good folks at Carbon60, a Canadian hosting company with over 25 years experience in web technology.

https://carbon60.com/



Waterfall Chart

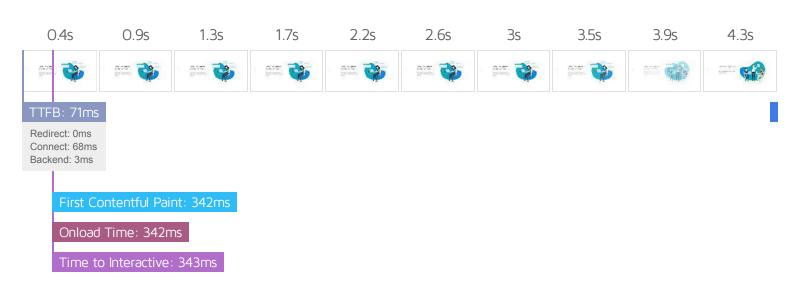
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

		-	_	
. 1	n	h	Career	

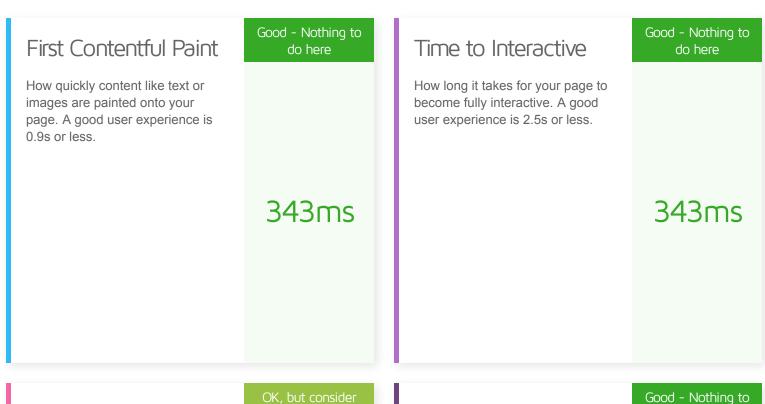
13 Requests	439.3 KB (1.4	MB Uncompressed)	4.34s (Onload 342ms)
+ favicon.ico	200	mini-pr-web.web.app	52.8 KB	5.7ms
+ home3.png	200	mini-pr-web.web.app	172.9 KB	12.4ms
+ home2.svg	200	mini-pr-web.web.app	6.1 KB	5.5ms
+ home1.svg	200	mini-pr-web.web.app	3.5 KB	5.1ms
+ KFOmCnqEu92Fr1N	l 200	fonts.gstatic.com	10.8 KB	30.1ms
+ main-es2015.b6a348	3 200	mini-pr-web.web.app	118.1 KB	14 6ms
+ polyfills-es2015.ea4	f 200	mini-pr-web.web.app	23.7 KB	10 7ms
+ runtime-es2015.a4da	a 200	mini-pr-web.web.app	643 B	8. ms
+ bootstrap.min.js	200	cdn.jsdelivr.net	15.2 KB	1)33.2ms
+ popper.min.js	200	cdn.jsdelivr.net	6.8 KB	1)2ms
+ styles.875f3653ea38	0 200	mini-pr-web.web.app	7.4 KB	11 3ms
+ bootstrap.min.css	200	cdn.jsdelivr.net	20.1 KB	1 05.4ms
+ /	200	mini-pr-web.web.app	1.3 KB	70 9ms



Performance



Performance Metrics



Speed Index

How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.

OK, but consider improvement

Total Blocking Time

How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.

Good - Nothing to do here



1.5s

Oms Performance

Largest Contentful Paint

How long it takes for the largest

element of content (e.g. a hero

page. A good user experience is

image) to be painted on your

Much longer than recommended

Cumulative Layout Shift Good - Nothing to do here

4.3s

How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or

less.

Browser Timings

1.2s or less.

Redirect	Oms	Connect	68ms	Backend	3ms
TTFB	71ms	DOM Int.	235ms	DOM Loaded	313ms
First Paint	342ms	Onload	342ms	Fully Loaded	4.3s



Structure Audits

IMPACT	AUDIT	
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 267KB
Low	Serve images in next-gen formats	Potential savings of 147KB
Low	Avoid an excessive DOM size	49 elements
Low	Avoid enormous network payloads	Total size was 441KB
Low	Properly size images	Potential savings of 148KB
Low	Avoid long main-thread tasks	1 long task found
Low	Reduce JavaScript execution time	91ms spent executing JavaScript
Low	Remove unused CSS	Potential savings of 19.7KB
Low	Reduce initial server response time	Root document took 2ms
Low	Avoid non-composited animations	4 animated elements found
Low	Avoid chaining critical requests	8 chains found
Low	Remove unused JavaScript	Potential savings of 63.5KB
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 288ms
N/A	User Timing marks and measures	36 user timings
N/A	Reduce the impact of third-party code	Third-party code blocked the main thread for 0 ms



Structure Audits

N/A

Replace large JavaScript libraries with smaller alternatives

0 large libraries found